

45 DAY WRITTEN COMMENT PERIOD

MODIFIED TEXT FOR PROPOSED BUILDING STANDARDS OF THE OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT REGARDING THE ADOPTION OF THE 2000 UNIFORM PLUMBING CODE WITH CALIFORNIA AMENDMENTS INTO THE CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5

Legend:

Originally Proposed Express Terms

1. Existing California amendments or code language being modified: *All such language appears in Italics, modified language is underlined.*
2. New California amendment: All such language appears underlined and in Italics.
3. Repealed Text: All such language appears in ~~Strikeout~~.

Modifications to Originally Proposed Expressed Terms:

4. Amendments to the originally proposed text appear in double underline.
 5. Originally proposed text that is repealed appears in ~~double-strikeout~~.
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604.0 Materials

604.1 Water distribution pipe, building supply water pipe and fittings shall be of brass, copper, cast iron, galvanized malleable iron, galvanized wrought iron, galvanized steel, or other approved materials. Asbestos-cement, CPVC, PE, PVC or PEX water pipe manufactured to recognized standards may be used for cold water distribution systems outside a building. CPVC, PEX water pipe, tubing, and fittings, manufactured to recognized standards may be used for hot and cold water distribution systems within a building. All materials used in the water supply system, except valves and similar devices shall be of a like material, except where otherwise approved by the Administrative Authority.

~~604.1a~~ **Exception 1:** *[For OSHPD 1, 2, 3 & 4] Use of CPVC is not permitted for applications under authority of the Department of Health Services (DHS), and the Office of Statewide Health Planning and Development (OSHPD 1 & 2).*

Rationale: This section was moved for formatting purposes.

2. *[For OSHPD 1, 2, 3 & 4] Use of PEX piping is not permitted for applications under the authority of the Office of Statewide Health Planning and Development.*

604.11 PEX. **[Not adopted by OSHPD 1, 2, 3 & 4]** Cross-linked polyethylene (PEX) tubing shall be marked with the appropriate standard designation(s) listed in Table 14-1 for which the tubing has been listed or approved. PEX tubing shall be installed in compliance with the provisions of this section.

604.11.1 PEX Fittings. **[Not adopted by OSHPD 1, 2, 3 & 4]** Metal Insert Fittings and Metal Compression Fittings used with PEX tubing shall be manufactured to and marked in accordance with the standards for the fittings in Table 14-1.

604.11.2 Water Heater Connections. **[Not adopted by OSHPD 1, 2, 3 & 4]** PEX tubing shall not be installed within the first eighteen (18) inches (457mm) or piping connected to a water heater.

Rationale: OSHPD proposes to remove the new building material Cross-linked polyethylene tubing (PEX) from this proposed adoption. PEX is a new building material included in the 2000 Uniform Plumbing Code that the OSHPD would have adopted by reference during the 2001 triennial model code adoption process. Additionally, OSHPD proposes to prohibit the use of Chlorinated polyvinyl chloride tubing (CPVC) for OSHPD 3 occupancies (licensed clinics). The California Building Standards Commission (CBSC) received a public comment asserting that the adoption of this code language may potentially trigger the California Environmental Quality Act (CEQA) because of the proposed adoption of these building materials. OSHPD has determined that it does not have sufficient time to time evaluate all of the consequences of use of the new material PEX, or CPVC, including environmental factors, due to the time constraints imposed in this years triennial adoption process.